Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 22 Sep 2022 until 23:59 on Friday 23 Sep 2022

Forecast Issued on Wednesday 21 Sep 2022 at 17:17 by Met Office Aberdeen

Confidence: High for general developments. Medium for cloud details.

Headline for Thursday 22 Sep 2022: Heavy rain and gales overnight. Turning drier and brighter during the day.

Mountain weather hazards on Thursday 22 Sep 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Mist	Sunny intervals	Cloudy	Sunny intervals	Mist
Precipitation probability							
60%	80%	70%	40%	10%	20%	20%	<05%

Forecast for Thursday 22 Sep 2022

Weather: Overcast and windy with outbreaks of heavy rain overnight and early morning. The rain soon dying out and skies brightening during the morning. Sunny spells and isolated light showers then developing through the afternoon, a few clear spells in the evening with a patchy low level mist and fog possible by midnight.

Chance of cloud-free hill tops above 800m: Nil to 20% overnight and early morning, becoming 80% in the afternoon.

Low cloud and visibility: Extensive cloud, base 300 to 600m, overnight and early morning, lifting and breaking near or above the summits, patches or occasional cloud, base around 1200m through the afternoon. Visibility moderate or poor at first, and very poor at height. Becoming very good in the afternoon, but poor in any summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 22 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	41/52 S	36/46 S	29/37 SW	16/20 W	16/21 W	16/21 W	15/20 W	14/18 W	15/19 W
900	44/51 S	38/46 S	31/37 S	13/16 W	13/17 W	12/16 W	12/15 W	10/13 SW	11/14 SW
600	26/34 S	25/34 S	19/27 SW	10/13 W	10/14 W	9/13 W	8/12 W	8/11 SW	7/11 SW
300	10/25 S	11/27 S	6/18 SW	5/10 W	6/12 W	6/12 W	4/9 W	3/10 SW	3/9 SW
Glen	3/22 SW	4/21 SW	4/19 SW	4/13 W	4/13 W	4/12 W	4/12 W	3/9 W	2/10 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/-0	7/1	6/1	6/1	4/-0	5/0	4/-0	3/-2	2/-2
900	10/5	10/5	10/6	8/6	8/4	8/5	8/4	6/3	6/2
600	12/8	12/8	12/9	11/9	10/8	11/9	10/8	8/6	8/6
300	13/12	13/11	12/12	12/12	13/12	14/13	12/11	9/8	8/7
Glen	12/12	12/11	12/11	13/12	14/14	15/14	12/12	9/9	7/7
Freezing Level*	2700m	2600m	2600m	2200m	1700m	1800m	1800m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
An improving day after a poor start. Some uncertainty of how quickly conditions improve in the morning.

Forecast for Friday 23 Sep 2022
Weather: Low cloud, mist and fog possible in the glens overnight, this clearing during the morning. Otherwise a bright day with occasional sunny spells and the chance of a shower.

Maximum wind: Northwest 10 to 15mph.

Chance of cloud-free hill tops above 800m: 40% overnight and early morning, becoming 80% by afternoon.

Low cloud and visibility: Occasional or extensive cloud overnight and early morning. The cloud lifting and breaking near or above the summit by afternoon, base around 1200m. Visibility poor or very poor in any early low cloud, mist and fog, becoming very good by afternoon.

Temperature: **Glens:** Plus 4 Celsius rising to 16 Celsius
At 800m: Plus 3 to 8 Celsius
Freezing level: Above the summits

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